

LIVENTSOV, N.

Aleksandr Zhuravlev's school. Stroitel' no.5:21 My '59.
(MIRA 12:8)

1. Nachal'nik tekhnicheskogo otдела tresta Krivorozhaglostroy.
(Krivoy Rog--Building trades--Study and teaching)

LIVENTSOV, N. inzh.

Rapid construction of the Komsomol'skiy-2 Development in
Krivoy Rog. Zhil.stroi. no.2:22-24 F '60.

(MIRA 13:5)

(Krivoy Rog--City planning)

LIVENTSOV, N.I., inzh.

Constructing large-diameter sink pits. Prom. stroi. 36 no.11:8-11
N '58. (MIRA 12:1)
(Precast concrete construction) (Ore dressing)

LIVENTSOV, N.I., Inzh.

Using waste slags and quartzites in building. Prom.stroi. 37 no.2:56-58
F '59. (MIRA 12:3)
(Slag) (Quartzite)

LIVENTSOV, N.N., inzh.

Construction of the Novyy Krivoy Rog Coal Preparation Combine.
Prom.stroitel. 38 no.1:13-16 '60. (MIRA 13:5)

1. Trest Krivorozhaglostroy.
(Krivoy Rog Basin--Coal preparation)
(Precast concrete construction)

LIVENTSOV, V.O., kand. filol. nauk

Prophecy and scientific foresight ("Can the future be foreseen"
by V.A. Mezentsev; "Prophecy and scientific foresight" by P. Moskvina.
Reviewed by V.O. Liventsov). Nauka i zhyttia 8 no. 8:61-62 Ag '58.
(MIRA 12:1)
(Prophecies) (Superstition) (Mezentsev, V.A.) (Moskvina, P.)

KUZNETSOV, S.I.; SEREBRENNIKOV, G.V.; DEREVIANKIN, V.A.; VOLKOVA, P.I.;
PAVLOV, F.N.; YEVTYUTOV, A.A.; CHEMODANOV, V.S.; STOLYAR, B.A.;
KONOVALOV, I.V.; LIVER, V.B.; MIYCHENKO, V.S.; SMIRNOV, B.A.

"Production of alumina" by A.I. Lainer. Reviewed by S.I.
Kuznetsov and others. TSvet. met. 34 no.11:85-86 N '61.

(MIRA 14:11)

1. Ural'skiy politekhnicheskii institut (for Kuznetsov,
Serebrennikov, Derevyankin). 2. Ural'skiy filial AN SSSR
(for Volkova, Pavlov). 3. Ural'skiy alyuminiyevyy zavod (for
Yevtyutov, Chemodanov, Stolyar). 4. Bogoslovskiy alyuminiyevyy
zavod (for Konovalov, Liver, Miychenko). 5. Sverdlovskiy
Sovnarkhoz (for Smirnov).

(Alumina)

(Lainer, A.I.)

L 62852-65 EWT(1)/EWT(m)/ISA(h) Feb

UR/0286/65/000/012/0105/0105
621-522

ACCESSION NR: AP5019083

AUTHOR: Shtern, L. Ya.; Liverant, E. I.

TITLE: Hydraulic transducer of the "nozzle-flapper" type. Class 42, No. 172142

SOURCE: Byulleten' izobreteniy i tovarnykh znakov, no. 12, 1965, 105

TOPIC TAGS: hydraulic transducer, hydraulic equipment

ABSTRACT: This Author Certificate introduces a "nozzle-flapper" hydraulic transducer in which the main nozzle is connected by a channel with an auxiliary nozzle mounted on the opposite side of the flapper (see Fig. 1 of the Enclosure). A ball is inserted in the auxiliary nozzle which interacts with the flapper. This arrangement relieves the flapper of the strong action of the working liquid jet. Orig. art. has: 1 figure. [AC]

Card 1/3

L 62852-65

ACCESSION NR: AP5019083

ASSOCIATION: Tsentral'noye proizvodstvenno-tekhnicheskoye predpriyatiye "Tsentro-energometallurgprom" (Central Industrial Engineering Enterprise "Tsentroenergometal-lurgprom")

SUBMITTED: 18Aug64

ENCL: 01

SUB CODE: ME

NO REF SOV: 000

OTHER: 000

ATD PRESS: 4055

Card 2/3

L 62852-65

ACCESSION NR: AP5019083

ENCLOSURE: 01

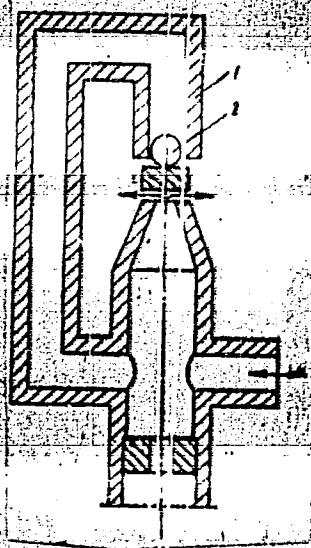


Fig. 1. Hydraulic transducer

1 - Auxiliary nozzle; 2 - ball.

Card 5/13

KAZARYAN, S.; LIVERANT, L.

Operating experience of gautry cranes with the new standard dimensions. Mor.flot. 16 no.1:12-16 Ja '56. (MLRA 9:5)

1. Nachal'nik porta Nakhodka (for Kazaryan); 2. Nachal'nik
otdeleniya mekhanizatsii porta (for Liverant).
(Cranes, derricks, etc.)

KORNEVA, L.A.; LIVERDI, V.P.

Statistical characteristics of waves in the deep sea and ocean.

Trudy Mor. gidrofiz. inst. AN URSR 30:17-34 '64.

(MIRA 17:11)

LIVERGAND, M.I. (g. Safonovo Smolenskoy oblasti)

Recording preventive inoculations. Sov.zdrav. 17 no.5:47-48 My '58
(MIRA 11:5)

(VACCINES AND VACCINATIONS
registration methods (Rus))

LIVERGAND, M.I.

Result of the organization of laboratories in sector hospitals.
Gig. 1 san. 23 no.6:50-51 Je '58 (MIRA 11:7)

1. Iz Safonovskoy gorodskoy sanitarno-epidemiologicheskoy stantsii
Smolenskoj oblasti.
(LABORATORIES,
in Russia, organiz. in ditricht hosp. (Bus))

LIVERGAND, M.I., sanitarnyy vrach.; KHRYAPENKOVA, Ye. I., vrach-bakteriolog.

Bacterial contamination of the surface of bread. Gig. 1 san. 23 no.12:
65-67 D '58. (MIRA 12:1)

1. Iz Smolenskoy oblastnoy sanitarno-epidemiologicheskoy stantsii.
(FOOD bread, bact. contamination of surface (Rus))

LIVERGAND, M.I.

Health education publicity. Zdrav. Ros. Feder. 5 no.5:25-28 My '61.
(MIRA 14:5)

1. Glavnyy vrach Safonovskoy gorodskoy sanitarno-epidemiologicheskoy
stantsii (gorod Safonovo, Smolenskoj oblasti).
(HEALTH EDUCATION)

MAYOROVA, G.F.; KOMISSAROVA, I.A.; YAKOVLEVA, A.F.; LIVERGANT, A.Ye.

Reactogenicity and effectiveness of inhalation revaccination in
children against diphtheria. Zhur. mikrobiol., epid. i immun.
41 no.4:50-55 Ap '64. (MIRA 18:4)

1. Institut epidemiologii i mikrobiologii imeni Gamalei AMN SSSR
i sanitarno-epidemiologicheskaya stantsiya Krasnopresnenskogo
rayona Moskvyy.

LIVERIANT, Yu. E.

"The Content of Thyrotropic Hormones From the Hypophysis in the Blood of Patients Suffering From Thyrotropic Function of the Hypophysis in the Pathogenesis of These Diseases." Cand Med Sci, Khar'kov Medical Inst, Khar'kov, 1955. (KL, No 12, Mar 55)

SO: Sim. No. 570, 29 Sep 55--Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

LIVERGANT, YE.
EXCEPPIA MEDICA Sec.3 Vol.12/3 Endocrinology Mar 58

424. THE SIGNIFICANCE OF THE TSH FUNCTION OF THE HYPOPHYSIS IN THE PATHOGENESIS OF THYROTOXICOSIS - K voprosu o znachenii tireotropnoi funktsii gipofiza v patogeneze tireotoksikoza - Livergant Y. E., Ukrainian Inst. of Exp. Endocrinol., Kharkov-PROBL. ENDOKR. 1956, 2/4(32-41)
- TSH blood levels were determined in 10 healthy (4 males, 6 females) and in 52 thyrotoxic persons (46 females, 6 males). In healthy persons the blood TSH varied from +24% to +36%. In thyrotoxic patients an increased TSH content in the blood (from +37% to +56%) was noted only in 8 out of 52. All of these 8 patients had a more or less pronounced exophthalmos. Increase in blood TSH levels was not related to the severity or duration of the disease.
- Lekashvili - Leningrad

LIVERZANT, Yu.E., kandidat meditsinskikh nauk (Lozovaya, Khar'kovskoy oblasti)

Role of thyrotropic function of the hypophysis in the pathogenesis of myxedema and hypothyreosis. Vrach, delo no.2:189 F '57.

(MLRA 10:6)

1. Gistofiziologicheskiy otdel (rukovoditel' -- prof. B.V.Aleshin)

i klinicheskiy otdel (rukovoditel' - prof. M.A.Kopelovich)

Ukrainskogo instituta eksperimental'noy endokrinologii.

(MYXEDEMA)

(PITUITARY BODY)

LIVERGANT, Yu. B., kandidat meditsinskikh nauk (Leningrad)

Sensitivity to hormones in patients with endocrine diseases. Klin.
med. 35 no.6:136-137 Je '57. (MLRA 10:8)

(ENDOCRINE GLANDS - DISEASES) (HORMONES)

BRNSLAVSKIY, A.S.; LIVERGANT, Yu. E.

Thyrotropic hormone of the hypophysis and a method for the determination of its amount in the blood. Lab.delo 5 no.4:11-15 J1-Ag '59.

(MIRA 12:12)

1. Iz otdela gistofiziologii (zav. - prof. B.V. Aleshin) Ukrainskogo instituta eksperimental'noy endokrinologii.

(PITUITARY BODY--SECRETIONS) (BLOOD--ANALYSIS AND CHEMISTRY)

LIVERGANT, Yu.E.; CHEBOTAREVA, E.D.

Significance of the factors of accumulation and excretion of J^{131}
in radiotherapy for thyrotoxicosis. Med.rad. no.10:11-16 '61.
(MIRA 14:10)

1. Iz otdeleniya vnutremnikh i sistemnykh zabolevaniy (rukovo-
ditel' - dotsent B.M. Varshavskiy) Khar'kovskogo instituta medi-
tsinskoy radiologii i Khar'kovskogo protivozobnogo dispansera.
(THYROID GLAND--DISEASES) (IODINE--ISOTOPES)

VARSHAVSKIY, B. M.; ~~LIVEROANT~~, Yu. E.

Treatment of thyrotoxicosis with radioactive iodine in association with some thioureates. Med. rad. no.12:14-20 '61.
(MIRA 15:7)

1. Iz Khar'kovskogo instituta meditsinskoy radiologii i gorodskogo protivozobnogo dispansera.

(THYROID GLAND--DISEASES) (IODINE--ISOTOPES)
(URIC ACID--THERAPEUTIC USE)

LIVERGANT, Yu.E.

Combined treatment of thyrotoxicosis using radioactive and stable iodine. Med.rad. 7 no.7:30-33 J1 '62. (MIRA 15:11)

1. Iz otdeleniya vnutrennikh i sistemykh zabolevaniy (rukovoditel' - dotsent B.M. Varshavskiy) Khar'kovskogo instituta meditsinskoy radiologii.

(HYPERTHYROIDISM) (IODINE--THERAPEUTIC USE)

LIVERGANT, Yu.E.; CHEBOTAREVA, E.D.; TARKHANOVA, M.V.

Therapeutic effectiveness of radiiodine in different forms
of thyrotoxicosis. Med. rad. 8 no.7:29-34 J1 '63.

(MIRA 17:1)

1. Iz otdeleniya vnutrennikh i sistemnykh zabolevaniy (zav. -
kand. med. nauk Yu.Ye. Lantodub) Khar'kovskogo instituta
meditsinskoy radiologii.

LIVERGANT, Yu.E.; CHEBOTAREVA, E.D.

Changes in the I^{131} content of the thyroid gland when used for
diagnostic and therapeutic purposes in thyrotoxicosis patients.
Med. rad. 9 no.8:16-18 Ag '64. (MIRA 18:4)

1. Otdeleniye vnutrennikh i sistemnykh zabolevaniy (zav. Yu.Ye.
Landub) Khar'kovskogo instituta meditsinskoy radiologii.

LIVERGANT, Yu.E.; MAKHONINA, M.S.

Combination of chronic myeloleukemia with thyrotoxicosis treated
with radioactive iodine. Med. rad. 10 no. 12:26-29 D '65
(MIRA 19:1)

1. Otdeleniye vnutrennikh i sistemnykh zabolevaniy (zav. - kand.
med. nauk Yu. Ye. Lantodub) i otdeleniye luchevoy patologii
(zav. - kand. med. nauk S.A. Peredel'skiy) Khar'kovskogo instituta
meditsinskoy radiologii.

LIVERKO, I. A.:

LIVERKO, I. A.: "Auxiliary hydroelectric power stations." Min Higher Education USSR. Central Asia Polytechnic Inst. Tashkent, 1956. (DISSERTATION FOR THE DEGREE OF CANDIDATE IN TECHNICAL SCIENCE).

So.: Knizhnaya Letopis', Moscow No. 15, 1956

PODCHASOV, V.; LIVERKO, V., mashinist elektrovoza; SAVENKO, M.

Initiators of club activities. Sov.shakht. 11 no.1:37-38 Ja
'62. (MIRA 14:12)

1. Otvetstvennyy sekretar' mnogotirazhnoy gazety shakhty No.18, g. Novyy Donbass (for Podchasov).
2. Shakhta imeni Oktyabr'skoy revol-yutsii, g. Shakhty (for Liverko).
3. Snezhnyanskiy rayonnyy komitet profsoyuza rabochikh ugol'noy promyshlennosti (for Savenko).
(Workingmen's clubs)

LIVEROVA, T.I.

SHAKLEIN, I.A., professor; GOL'DEL'MAN, A.G.; LIVEROVA, T.I. (Sverdlovsk)

Clinical aspects of early forms of tuberculosis in silicosis;
preliminary report. Klin. med. 32 no.12:41-47 D '54. (MLRA 8:3)

1. Iz Sverdlovskogo oblastnogo nauchno-issledovatel'skogo instituta
tuberkuleza (dir.-prof. I.A.Shaklein) i Sverdlovskogo instituta
gigiyeny truda i profsabolevanii (dir.-kandidat biol. nauk V.A.
Mikhaylov)

(SILICOSIS, complications
tuberc., clin. aspect)

(TUBERCULOSIS, complications
in silicosis, clin. aspect)

LIVEROVSKAYA, N.V.; KOL'TSOV, S.I.

Effect of adsorbed potassium ions on the dehydration of silica gel.
Zhur. fiz. khim. 39 no.3:773-774 Mr '65. (MIRA 18:7)

1. Leningradskiy tekhnologicheskii institut imeni Lenooveta.

LIVEROVSKAYA, Ye. V.

DECEASED
c1960

1961/I

SEE ILC

PALEONTOLOGY

LIVEROVSKAYA-KOSHELEVA, I.T.

Thixotropy of soils of the tundra zone. Probl. Sev. no.8:
225-237 '64. (MIRA 17:11)

1. Moskovskiy gosudarstvennyy universitet imeni Lomonosova.

1ST AND 2ND COLUMNS		3RD AND 4TH COLUMNS	
COMMON ELEMENTS		PROCESSES AND PROPERTIES INDEX	
LIVEROVSKIY, A. [A.]		22	
Composition of turpentine from <i>Pinus sylvestris</i>. V. KRISTINSKII, A. LIVEROVSKIY AND V. MALMBERG. <i>Zhur. Prikladnoi Khim.</i> 3, 331 40(1930); cf. U. A. 23, 4204.— Turpentine distd. in the presence of alkalis had the following consts.: $d_4^{20} = 0.8604$; $n_D^{20} + 13.64$; coeff. of rotatory dispersion $\alpha_D/\alpha_1 = 1.13$ and $\alpha_D/\alpha_2 = 2.01$; $n_D^{20} 1.47103$; dispersion $\lambda, -n, = 0.01024$. Careful fractionation showed the presence of only 2 hydrocarbons: α-pinene and Δ^1-carene. The latter was /rotatory. The residue from turpentine distn. had a cryst. structure. It was washed with alc. and recrystd. from $CHCl_3$ contg. $MeOH$. A fairly good yield of small white crystals (m. 51°) was obtained. Similar crystals from the last alc. washings had m. p. $53-4^\circ$. Their empirical formula was detd. as $C_{11}H_{18}$. A small quantity of another cryst. substance (m. 90°) was also detected in the alc. washings. The steam-distd. turpentine ($d_4^{20} 0.860$; $n_D^{20} + 12.64$; $\alpha_D/\alpha_1 = 1.087$; $\alpha_D/\alpha_2 = 1.99$) contained 68% α-pinene, 19% Δ^1-carene, 3% alic., 10% sesqui- and poly-terpenes and residue. Differences in chem. compn. of these samples from those previously reported are due to the relative freshness of stumps used in this work. V. KALICHURAKY			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION			
SUBJECT INDEX		SUBJECT INDEX	
SUBJECT INDEX		SUBJECT INDEX	

117 AND 118 CROSSL
 119 AND 120 CROSSL
 121 AND 122 CROSSL
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C.A.

LIVEROVSKIY, N.-P.

Determination of tars, acetic acid and other substances in the raw producer gas from wood. A. A. Liverovskii and N. V. Chalov. *Zashchita. Prom.*, 4, No. 8, 8-11; No. 9, 9-14(1935).—Volatile acids and other absorbed substances were removed from the tar collecting on the filters by distn. in the presence of CaH_2Me_2 . The amt. of tars was detd. by difference in wt. before and after distn. Acids were extd. from the distillate (50 g.) by Et_2O . The ext. was neutralized with NaHCO_3 , Et_2O was distd. off and the Na salt soln. was dild. to 250 cc. The aliquot of this soln. was analyzed for the total acid content by the Gladding method. HCO_2H was detd. by the combined Skala and Reissner methods (*Biochem. Z.* 142, 280(1923)). $\text{C}_6\text{H}_5\text{CO}_2\text{H}$ was detd. as Pb salt, and AcOH by difference. MeOH and allyl alc. were detd. by the modified Fischer and Schmidt methods according to Poundorf (cf. C. A. 24, 4242). Esters were detd. as alcohols by the Fischer method (cf. C. A. 20, 2802). Construction details of app. and analytical procedure are given.
A. A. Podgorny

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

1ST AND 2ND ORDERS										PROCESSES AND PROPERTIES INDEX										3RD AND 4TH ORDERS									
LIVEROVSKIY, H. A. The combined utilization of fine charcoal and wood tars I. A. A. Liverovskii and G. P. Krivokhatskii. <i>Izv. Akad. Nauk SSSR, No. 4, 20-31, Akad. Resent. Zhur. 1939, No. 8, 110.</i> - Finely ground wood charcoal was mixed with tar, formed into briquettes and heated in a retort at 450°. The amt. of oil distil. was equal at least to the amt. obtained by vacuum distill. of the tar. The high-boiling oil fraction was greater. The optimum amt. of tar used was 60-100% of the wt. of charcoal. W. R. Henn																													
ASB-11A METALLURGICAL LITERATURE CLASSIFICATION																													

LIVEROVSKIY, A. A.										PROCESSES AND PROPERTIES MOSES									
CA Chemical composition of wood-producer tar. A. A. Liverovskiy, E. V. Roginskaya and A. T. Chernyayeva. <i>Izvestiya Prom.</i> 1941, No. 5, 21-5; <i>Chem. Zentr.</i> 1943, I, 1349-50; cf. C. A. 37, 5222. — A sample of producer tar from wood contained 40% phenols if detd. by the method of Göring; according to the authors' method, the same sample contained only 4% phenols. The latter method detcs. only phenols of low mol. wt., the former also phenols of a mol. wt. over 1000. Göring's method: dissolve the tar in Et_2O, treat the dissolved part with NaHCO_3 to remove acids and with NaOH to obtain the phenols. Authors' method: ext. the tar with NaOH, purify the ext. with Et_2O and ppt. the phenols with CO_2. The tar itself is composed of 25% of compds. of a mol. wt. below 500 and 75% of compds. having a mol. wt. over 500. Steam distn. of the phenols of high mol. wt. causes decarboxylation yielding 12% of phenols of low mol. wt. as detd. by the authors' method. The hydrolytic decarboxylation increases with decreasing pH. The phenol fraction consists of a mixt. of phenols with a considerable amt. of guaiacol. A. K. Esterer ✓										21									
ASB-3LA METALLURGICAL LITERATURE CLASSIFICATION																			
FROM LITERATURE										FROM LITERATURE									

LIVEROVSKIY, A. V.

The reinforcement of sloped earthwork embankments. Moskva, Gos. transp. zhel-dor.
izd-vo, 1943. 79 p. (V pomoshch' stroiteliam zheleznykh dorog) (50-54205)

TF220.L5

LIVEROVSKIY, A. A., KORCHUNOV, Yu. N., POMERANTSEV, V. V. and SYRKINA, KD.

"Experience With Combined Steam Generation and Chemical Utilization of Wood
Wastes," paper presented at the 5th World Conference, Vienna, 1956

In Branch #5

LIVEROVSKIY, A.A.

4

714. EXPERIENCE WITH COMBINED STEAM GENERATION AND CHEMICAL UTILIZATION OF WOOD WASTES. Porokhantsev, V.V., Blizina, K.D., Liverovskiy, A.A. and Kurchunov, U.N. (P.p. 251 5/24 to Sect. E. 5th Natl. Par. Conf., Vienna, 1976, Progr., 11pp.). The operating results obtained with the first industrial unit for combined steam generation and chemical utilization of wood wastes show the possibilities of the application of this method in industry. The installation of the furnace-gas producer unit for combined operation while slightly complicating the boiler plant considerably increased its efficiency. The extraction of by-products from the fuel before burning increases the degree of fuel utilization. The furnace-gas producer unit may be effectively used in small and medium size city boiler plants during the winter season to save fuel, design, reliability of operation, high overload capability and easy regulation. Due to the fact that a great number of power plants operate on peat, the problem of utilization of peat for producing by-products is of great importance. At present the Liverovskiy furnace-gas producer unit is being tested; steam raised combustion chambers for co-firing are being tested. This permits the construction of the first industrial plant for combined utilization of peat. The extension of the combined utilization of peat will help solve the problem of supplying the industrial centres with gas. At the same time wide experimental and research work is needed for the investigation of methods for industrial extraction of valuable by-products from peat wastes. (L).

LIVEROVSKIY, A-A-

Waste wood as a source of energy and chemicals. I. F. Burakov, A. A. Liverovskii, and V. V. Pomerantsev. *Gidrotis. i Lesokhin. Prom.* 9, No. 1, 8-10(1956).—A unit is described in which steam, fuel gas, two kinds of wood pitch, and AcOK are economically produced. It consists of a continuous chip feeder, drying, heating, and combustion chambers, pitch separator and scrubber, salt scrubber, and necessary mech. and instrumental accessories. Chips moving down a vertical shaft are dried by combustion gases from the burning zone, and are then subjected to thermal decompos. The products of the latter, consisting of AcOK, HCOOH, phenols, and several minor not identified compous., are sepd. continuously. Operational conditions are de-

scribed, and the analyses of the decompos. products are tabu-
lated. T. J. J. J.

LIVEROVSKIY, A.A.; SHMULEVSKAYA, E.I.; MAKAROVA, G.A.; PODGORSKAYA, L.Ye.

Properties of Vakhtan crude kiln tar (SVTS) and means for its utilization. Gidroliz.i lesokhim.prom.10 no.1:11-13 '57. (MLRA 10:4)

1.Lesokhimicheskaya akademiya im. S.M.Kirova (for Liverovskiy, Shmulevskaya) 2. Kanifol'no-ekstraktsionnyy zavod "Vakhtan" (for Makarova, Podgorskaya)
(Wood tar)

LIVEROVSKY, A.A.

Distr: 4E2:(j)/
4E4

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Substitutes for crude pine resin in the reclaiming industry.
A. A. Liverovskiy, S. I. Belyakova, and S. A. Sokolov.
1947, Trudov. Khim. 30, 1137-43 (1957).—A rosin SVT
obtained from pine stumps after about 20% of rosin had
been extd. with CCl₄ improved the plasticizing effect of pine
resin in reclaiming of old rubber. I. Benconitz

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7-7

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Yield of chemicals in the utilization of wood as a fuel and a
source of chemicals. Gidroliz. i lesokhim prom. 12 no.7:5-6 '59
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1. Leningradskaya lesotekhnicheskaya akademiya.
(Wood--Chemistry)

LIVEROVSKIY, A.A.

Introduction of new techniques into woodpulp chemistry enterprises! Gidroliz.i lesokhim.prom. 12 no.8:4-5 '59.
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1. Leningradskaya lesotekhnicheskaya akademiya im. S.M.
Kirova.
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KOROTOV, S.Ya.; LIVEROVSKIY, A.A.; KIPRIANOV, A.I.; VYAL'YAK, K.E.

Distillation of pyrogenic wood tar in tubular furnaces.
Gidroliz. i lesokhim. prom. 14 no.8:7-8 '61. (MIRA 16:11)

1. Leningradskaya lesotekhnicheskaya akademiya im S.M. Kirova
(for Korotov, Liverovskiy, Kiprianov). 2. ~~Slantsepererabaty-~~
vayushchiy kombinat im. V.I.Lenina (for Vyal'yak).

KATSNEL'SON, Boris Davidovich; KORCHUNOV, Yuriy Nikolayevich; LIVEROVSKIY,
Aleksey Alekseyevich; PODOLANTSEV, Viktor Vladimirovich, doktor
 tekhn.nauk, prof.; SHCHUKA, Leonida Leonidovna; TISHCHENKO,
 Dmitriy Vyacheslavovich; TSISKAN, Elio Markovich; SHMOLEVSKAYA,
 Esfir' Ionovna; POMERANTSEV, V.V., red.; ZHITNIKOVA, O.S., tekhn.
 red.

[Layer methods of the use of fuel as a source of power and
 chemicals] Sloevye metody energokhimicheskogo ispol'zovaniia
 topliv [by] B.D.Katsnel'son i dr. Moskva, Gosenergoizdat, 1962.
 186 p. (MIRA 15:9)

(Fuel) (Chemicals)

SLAVYANSKIY, Aleksey Konstantinovich, prof.; SHARKOV, Vasil'y
Ivanovich, prof.; LIVEROVSKIY, Aleksey Alekseyevich, dots.;
BUYEVSKOY, Anatoliy Vasil'yevich, dots.; MEDNIKOV, Fedor
Alekseyevich, dots.; LYAMIN, Vladimir Aleksandrovich, dots.;
SOLODKIY, Fedor Timofeyevich, dots.; TSATSKA, Elio Mat'-
Iudovich, dots.; DMITRIYEVA, Ol'ga Andreyevna, assistant;
NIKANDOROV, Boris Fedorovich, inzh.; GORDON, L.V., kand.
tekhn. nauk, retsenzent; SUKHANOVSKIY, S.I., red.; KHOT'KOVA,
Ye.S., red.izd-va; SHIBKOVA, R.Ye., tekhn. red.

[Chemical technology of wood] Khimicheskaya tekhnologiya dre-
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LIVEROVSKIY, G. A. and KOSHMELEVA, I. I.

"Soil Cryogeneous Processes and their Influence on the Tundry Landscape."
report to be submitted for the Intl. Geographical Union, 10th General Assembly and
19th Intl. Geographical Congress, Stockholm, Sweden, 6-13 August 1960.

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LIVEROVSKIY, Y. A.

Geomorfologiya i Chetverichnyye Otlozheniya
Severnnykh Chastey Pechorskogo Basseyna:
Geomorphology and Quaternary Deposits of the
Northern Parts of the Pechora (river) Basin.
Trudy Geomorfologicheskogo Instituta, No. 7,
1933, pp. 5-75.

Library of Congress, GB236-A4

Abstract in English, 97 references

Detailed study of the lower course of the
Pechora river. Sketch map of the region of
Golodny Bay, scale 1:800,000.

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1ST AND 2ND COPIES		PROCESSED AND PROPERTY INDEX		3RD AND 4TH COPIES	
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ASD-51A METALLURGICAL LITERATURE CLASSIFICATION					
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LIVEROVSKII, Iurii Alekseevich.

Soils of the tundras in the northern region. Leningrad, 1954.
(Akademiia nauk. Pologiarnaia komissia. Trudy, vyp. 19)

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LIVEROVSKIY, Yuriy Alekseyevich.....Pochvy tundrovo-bolotnoi polosy v sviazi s zemledeliem na Severe; pod red. L.I. Prasolova. Moskva, AN SSSR, 1937. 52 p. (Seriia po pochvovedeniiu dlia agrotekhnikov, uchitelei i kolkhoznogo aktiva). (Akademiia Nauk SSSR. Pochvennyi institut im. V.V. Dokuchaeva.)
"Literatura": n. (53)

DLC: S598.L5

SO: LC, Soviet Geography, Part II, 1951/Unclassified

LIVEROVSKIY, YU RIY Alekseevich, jt.au

Lipschitz, Sergei IUI'evich, 1905

Soil and botanical studies and the problem of agriculture in the central portion of the Kamchatka River. Moskva, Izd-vo Akademii nauk SSSR. 1937. 218 p. map. Akademia nauk SSSR. Sovet po izucheniiu Proizvoditel'nykh sil SOPS. Trudy Serii Kamchatskaia, vyp.4 48-32802

Q115.A4645 vol4

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1ST AND 2ND ORDERS										3RD AND 4TH ORDERS									
PROCESSES AND PROPERTIES INDEX																			
<i>ca</i> The soils of the far north of U. S. S. R. and a few problems of their chemistry. Yu. Liveryskii. <i>Chemical Abstracts</i> (U. S. S. R.), No. 3, 61-8(1137). - A crit. discussion of the theories on the tundra process of soil formation and the chem. reactions involved. Data are presented on the exchange capacity of a no. of tundra soils, the exchangeable Ca, Mg and H. A comparison is made, with reference to these properties, between the tundra soils, the forest-tundra soils and the northern forest soil. It is shown that the genuine tundra soils are less unsatd. than the others. Nitrification is inhibited in the tundra. Very little N fixation takes place. I. R. I																			
ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION																			
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CD

Soils of the northeastern part of European U. S. S. R.
Yul. A. Livitsovskii. *Pochvy S. S. S. R., Akad. Nauk
S. S. S. R., Pochvennyi Inst. im. Dokuchaeva 2, 4-78
(1939).*—The conditions of soil formation are described,
chem. and mech. analyses of the soil-forming rocks are
given, and the soils are described. Soils of the Kola
peninsula (Murmanski region). *Ibid.* 70-104.—The soil-
forming rocks and their weathering, the vegetation, the
climatic conditions and the chem. characteristics of the
soils are given. Soils of the Karelian A. S. S. R. *Ibid.*
105-36.—Geology, climate, vegetation, and soil-forming
rocks and soils are described. Through *Khim. Referat.*
Zhur. 1939, No. 10, 80-1. W. R. Henn

ASAC-SLA METALLURGICAL LITERATURE CLASSIFICATION

9

17

The soils of the Volga-Kama forest region. Yu. A. L'vovskii - Pochvy S. S. R., Akad. Nauk S. S. R., Pochvennyi Inst. im. Dokuchaeva 2, 217-53(1939); Khim. Referat. Zhur. 1939, No. 10, 62.—The soils are of the eluvial series (podzol, weakly podzol and chernozem), the transient series (eluvial-marsh), the marsh series and the alluvial series. Chem. characteristics of these soils are given.

W. R. Henn

ASB-SLA METALLURGICAL LITERATURE CLASSIFICATION

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1-f

The soils of Kamchatka. Yu. A. Livenyikh. *Abd.*

Nash, S. S. S. R., Kamchatkii Sbornik (Murmur-Leningrad) 1940, 127-161; Khim. Kasant. Zhur. 1940, No. 9, 44. - L. investigated the genesis of Kamchatka soils in connection with the compn. of the soil-forming minerals and the effect of grass vegetation on the soil formation. The soils of the eluvial series are described briefly and data characterizing their mineral, mech. and chem. compn. are given.

W. R. Henn

COMMON ELEMENTS

OPEN

MATERIALS INDEX

ASH-SLA METALLURGICAL LITERATURE CLASSIFICATION

COMMON SYNONYMS

CLASSED BY

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REVISIONS

MAILED

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LIVEROVSKIY, YU. A.

"Atlas of American Soils of C. F. Marbut and its Role
in Soil Science," Pedology, No. 1, 1944.

2A

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The black-brown soils of the nut forests in Middle Asia. I. P. Gerasimov and Yu. A. Livertovskii. *Prokol-ogy* (U.S.S.R.) 1947, 521-32. -- As a unique forest assocn. not found anywhere else in the world, being situated in the position of vertical zonation, the forests are responsible for a specific black brown soil. A characteristic feature of these soils is the sprinkling of silt on the dark background of the structural units of the A horizon. The org. matter content is high (12 to 19% in the upper and 4 to 6% in the lower portion), the A horizon is deep, and there is a horizon of carbonate illuvium. After the autumn rains one may find as much as 100 mg. ammonia in 100 g. of soil. After the spring rains most of the ammonia is converted into nitrates. These soils differ from the chernozems by a high degree of kaolinization, movement of org. matter and translocation of silt; they differ from the degraded chernozem and forest-steppe soils by the paucity of podzolization; they differ from the brown forest soils by the high org. matter content and alk. reaction; they differ from the brown soils of the brush-meadow-steppe by the mobility of the org. matter, evidence of an illuvial process, and high org. matter content.

J. S. Joffe

ASB, YLS DETAILLED LITERATURE CLASSIFICATION

LIVETOVSKIY, E. A.

USSR/Soil Science
Geology

Jul 1947

"Soils of the Amur Forest Steppes," E. A. Livetov-
skiy, 14 pp

"Pochovovedeniye" No 7

Soil studies on the North and South Maritime
Province, the Amur-Ussuri peninsula, and North
Manchuria.

125

LIVEROVSKIY, YU.

"The Creative Career of Academician K. D. Glinka,"

Pochvovedeniye, No. 6, 1948.

LIVEROVSKIY, Yuri Aleksēvich.

Nature in the southern half of the Soviet Far East. Moskva, Gos. izd-vo geogr.
lit-ry, 1949. 379 p. (Priroda SSSR; nauchno-populiarnye ocherki) (50-36604)

GB316.D3L5

CU DA

LIVEROVSKIY, YU. A.

25019 LIVEROVSKIY, YU. A. Vmesto Predisloviya. (V.V. Dokichayev i ego Ucheniye)
7 Ogl. Uy. A. Liverovskiy i In P. Gerasimov. Trudy Yubileynoy Sessii Posvyashch.
Stoletiyu So Dnya Rozhdeniya Dokuchaevy. M. - L., 1949 S. 3-10

SO: Letopis', No. 33, 1949

A black and white photograph of a microfilm frame containing a document page. The document is titled "AMS/A+B" and dated "JAN 1951". It contains a section labeled "2.1-152" with a reference number "551.582(57)". The text describes a book by Lysenko, I.I., and Kozlovskiy, B.P. titled "Klimat. [Climate.] (In Priroda iurkhoz polarnykh boyevogo Dal'nego Vostochna. [The nature of the southern half of the Soviet Far East.] Moscow, Akademiya Nauk, SSSR, Institut Geografi, 1940, p. 134-185. photo, 4 charts, maps, table.) DLC:-A national discussion of the climate of Eastern Siberia based on solar radiation data for 1 station, pressure and circulation charts (Khromov), synoptic charts, evaporation data, etc. Climate also discussed by seasons and sub-regions. Subject headings: Climatology, Eastern Siberia, U.S.S.R.--N.R."

LIVEROVSKIY YU

IA 44/49T22

USSR/Biology
Agrology
Botany

Apr 49

"Review of the Miscellany, 'Soils and Vegetation
of Beshtaugorsk Resort Forest Park,'" Yu Liverov-
skiy, 2 pp

"Pochvovedeniye" No 4

This work is also identified as Booklet No 97 of
Moscow Order of Lenin State U imeni M. V. Lomcnosov
Contains contributions of many scientists who stud-
ied vegetation of subject region. There are sev-
eral minor errors, but they in no way detract from
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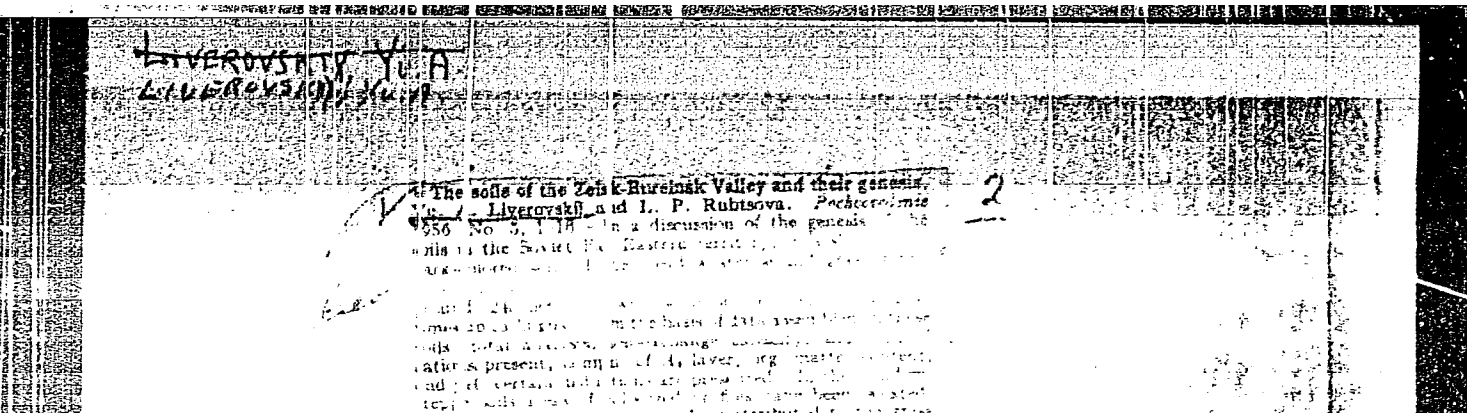
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AS USSR*

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PURPOSE: This collection of articles is intended for photogrammetrists. The articles will be of interest to all governmental and industrial agencies concerned with aerial photography.

COVERAGE: This is the first volume of a 2-volume work containing reports read at the All-Union Conference on Photogrammetry which took place in Leningrad from November 29 to December 1, 1956, under the auspices of the Laboratory of Aerial Methods of the Academy of Sciences USSR. These reports describe the principles and applications of photo interpretation in the fields of geology, forestry, geology, hydrology, industrial development, etc. Individual reports discuss the equipment used and techniques employed. References accompany each article.

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